



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

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02/17/2005

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

EXAMINER	
 ALAM, SHAHID AL	

PAPER NUMBER

ART UNIT

DATE MAILED: 02/17/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/083,126	02/27/2002	Masaaki Daimon	826.1800	3368

TITLE OF INVENTION: INFORMATION LIST GENERATION APPARATUS AND PROGRAM THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/17/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

GURDENE CORRECTORING		11 D11-1 C				<del></del>	<del></del>
CURRENT CORRESPONDENC	•		any change of address)		Note: A certificate of Fee(s) Transmittal. To papers. Each addition	of mailing can only be used find this certificate cannot be used and paper, such as an assignmente of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
21171 7:	590	02/17/2005			have its own certifica	ate of mailing or transmission.	<b>3</b> ,
STAAS & HALS	SEY LLP				·	ertificate of Mailing or Trans	smission
SUITE 700					I hereby certify that	this Fee(s) Transmittal is bein	g deposited with the United
1201 NEW YORK AVENUE, N.W.					addressed to the M	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the	above, or being facsimile
WASHINGTON, I	OC 20005				transmitted to the US	SPTO (703) 746-4000, on the o	(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILIN	G DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/083,126	02/2	7/2002		Masaaki Dai	mon	826.1800	3368
TITLE OF INVENTION: IN	NFORMATIO	ON LIST GENE	ERATION APPAR	ATUS AND PRO	GRAM THEREOF	_	
APPLN. TYPE	SMALL	ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	1	NO	\$1400	0	\$300	\$1700	05/17/2005
EXAM	IINER		ART UN	IT	CLASS-SUBCLASS		
ALAM, SI	HAHID AL		2162	!	707-102000		
Please check the appropriate  4a. The following fee(s) are  Issue Fee  Publication Fee (No s	dence address 22) attached. tion (or "Fee or more recen 2) RESIDENC an assignee 1 37 CFR 3.11 EE	(or Change of Address" Indicate the Address Indicate the	Correspondence  ation form e of a Customer  E PRINTED ON 7  clow, no assignce of this form is NO  (E	(1) the names or agents OR, (2) the name or agents OR, (2) the name or agents or agents or agents or agents or agents or a gents or a substitute for a substitute for or agents or agent or agents or agents or agents or agents or agents or agents o	of a single firm (having as mey or agent) and the nation attorneys or agents. It is will be printed.  int or type) on the patent. If an assigning an assignment.  CITY and STATE OR Country and STATE	ent attorneys  s a member a mes of up to If no name is  gnee is identified below, the of DUNTRY)  Corporation or other private greenclosed.  38 is attached.	oup entity Government
Advance Order - # of Copies			<del></del>	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status  a. Applicant claims S				☐ b. Applicant	is no longer claiming SM	ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested t ublication Fe ords of the Un	o apply the Issue (if required) valued States Pate	ne Fee and Publica vill not be accepted ent and Trademark			sly paid issue fee to the applications gistered attorney or agent; or t	
Authorized Signature	··				Date		
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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		FILING DATE FIRST NAMED INVENTO		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/083,126	10/083,126 02/27/2002		Masaaki Daimon	826.1800	3368		
21171	21171 7590 02/17/2005				EXAMINER		
STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005			ALAM, SHAHID AL				
				ART UNIT	PAPER NUMBER		
			2162	-			
			DATE MAILED: 02/17/2009	5			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 412 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 412 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)
	10/083,126	DAIMON ET AL.
Notice of Allowability	Examiner	Art Unit
	Shahid Al Alam	2162
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the (OR REMAINS) CLOSED in this is or other appropriate communicat IGHTS. This application is subject	e correspondence address application. If not included ion will be mailed in due course. THIS
1.   This communication is responsive to the amendment subm	nitted on 15 November 2004.	,
2. X The allowed claim(s) is/are 1.4.5 and 8-12.		•
3. The drawings filed on 27 February 2002 are accepted by t	he Examiner.	
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority una)  All b)  Some* c)  None of the: <ol> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Horizontal Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* Certified copies not received:</li> </ul>	e been received. e been received in Application No.	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a rep //ENT of this application.	oly complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	nitted. Note the attached EXAMINE es reason(s) why the oath or decla	ER'S AMENDMENT or NOTICE OF aration is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.	
(a)  including changes required by the Notice of Draftspers		O-948) attached
1)  hereto or 2)  to Paper No./Mail Date		
(b) including changes required by the attached Examiner' Paper No./Mail Date	s Amendment / Comment or in the	e Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	1.84(c)) should be written on the dra	wings in the front (not the back) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>	sit of BIOLOGICAL MATERIA	L must be submitted. Note the
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☑ Notice of Draftperson's Patent Drawing Review (PTO-948)	5. ☐ Notice of Informa 6. ☐ Interview Summa	I Patent Application (PTO-152)
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 11152004</li> <li>Examiner's Comment Regarding Requirement for Deposit</li> </ol>	<u> </u>	Date  Idment/Comment  ment of Reasons for Allowance
of Biological Material	9. Other	SHAHID ALAM PRIMARY EXAMINER

Art Unit: 2162

### **DETAILED ACTION**

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Richard A. Gollhofer, Reg. No. 31,106 on 4 February 2005.

The application has been amended as follows:

#### In the claim:

In claim 1, line 1, after "An information list generator" and before "apparatus", please add, "computing".

In claim 9, line 1, after "A" and before "method of generating . . ." please add "computer - implemented".

2. The following is an examiner's statement of reasons for allowance:

After a further search and a thorough examination, claims 1, 4, 5 and 8 - 12 (renumbered as 1 - 8), are allowed over the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### **Contact Information**

Page 3

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shahid Al Alam whose telephone number is (571) 272-4030. The examiner can normally be reached on Monday-Thursday 8:00 A.M.- 4:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John E Breene can be reached on (571) 272-4107. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Shahid Al Alam Primary Examiner Art Unit 2162

6 February 2005